I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria. VA 22313-1450 on

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Name of Attorney or Agent Registration No.

Signature of Attorney or Agent

Signature of Attorney or Agent

P&G Case 9332

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

L. R. Robinson et al.
Serial No. 10/627,533
Group Art Unit 1615
Filed July 25, 2003
Examiner Not Assigned

For Regulation of Mammalian Keratinous Tissue Using N-Acyl Amino Acid Compositions

#### INFORMATION DISCLOSURE STATEMENT

i.

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made on the attached Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

# 1. [] 37 C.F.R. §1.97(b)(1) - U.S. Direct (use when filing IDS with nonprovisional patent application, or with Request for Continued Examination (RCE); or within 3 months of filing a nonprovisional patent application)

This information disclosure statement, submitted under 37 C.F.R. §1.97(b)(1), is being filed with the patent application, with a Request for Continued Examination or within three months of the filing date of a national application. Therefore, no fee is believed to be due.

# 2. [X] 37 C.F.R. §1.97(b)(3) - (use when filing IDS more than 3 months after filing a nonprovisional patent application, but prior to receipt of first Office Action)

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(3). Applicants have not received an Office Action on the merits in the present application. Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

# 3. [] 37 C.F.R. §1.97(b)(4) - (use when filing IDS prior to receipt of first Office Action after the filing of a Request for Continued Examination (RCE) under §1.114)

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(4). Applicants have not received a first Office Action after filing a Request For Continued Examination (RCE). Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

# 4. [] 37 C.F.R. §1.97(c) with fee payment - (use when filing IDS after receipt of first Office Action, and before receipt of Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution)

This information disclosure statement is being submitted under 37 C.F.R. §1.97(c). Applicant(s) have not received a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (e.g., *Ex parte Quayle*) as of the date of this submission. Applicant(s) elect to pay the fee set forth in 37 C.F.R. §1.17(p). Please charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account Number 16-2480 in the name of The Procter & Gamble Company. A duplicate copy of this letter (or a fee transmittal form) is enclosed to facilitate the charging of the fee.

5. [] <u>Information to be Considered with Continued Prosecution Application (CPA)</u> <u>Filing (use when filing IDS with a Continued Prosecution Application (CPA) for Design Case)</u>. This information disclosure statement is being filed with a Continued Prosecution Application (CPA) filed under 37 C.F.R. 1.53(d).

## ADDITIONAL ITEMS TO BE NOTED BY THE EXAMINER:

| [X] (1) (For use with applications filed after June 30, 2003.) In accordance with 37                    |
|---|
| C.F.R. §1.98(a)(2), Applicants are submitting copies of foreign patent documents and non-patent         |
| literature.   |
| OR  |
| (2) All of the cited references were previously cited by or submitted to the USPTO in prior             |
| application Case No, U.S. Patent Application Serial No, filed Applicants claim priority                 |
| to said application under 35 U.S.C. §120. Accordingly, copies of previously submitted references        |
| are not provided with this Statement, pursuant to 37 C.F.R. §1.98(d). It is respectfully requested that |
| the cited documents be carefully considered by the Examiner and made of record in this case.            |
| OR  |
| [] (3) Copies of all said documents, except Cite Numbers, were submitted and                            |
| considered in parent application U.S. Patent Application Serial No, filed                               |
| Applicant(s) claim priority to said application under 35 U.S.C. §120. Accordingly, copies of            |
| previously submitted references are not provided with this Statement, pursuant to 37 C.F.R. §1.98(d).   |
| Copies of references not previously submitted are enclosed. It is respectfully requested that the cited |
| documents be carefully considered by the Examiner and made of record in this case.                      |
|   |
| (4) Pursuant to 37 C.F.R. §1.98(c), a concise explanation of the relevance of each cited                |
| reference that is not in the English language is provided.  |
|   |
| [X] (5) Applicants also respectfully request the Examiner to consider and make of                       |
| record the co-pending applications listed on the attached page.   |
|   |
| Additional information is attached.   |
| Respectfully submitted,   |
|   |
| By Dawn J. Frilo  |
| Laura L. Frieko   |
| Registered Patent Agent Registration No. 52,920   |
| (513) 626-2721  |
| , 2004  |
| Customer No. 27752  |
| IDS.doc)  |
| Last Revised 4/4/2003)  |

## **COPENDING APPLICATIONS**

Entire copies of all co-pending applications (or the portion of the application and claims that caused it to be cited) <u>must</u> be sent with the IDS (see 37 CFR 1.98(a)(2)(iii)

| Atty. Docket No. | Serial Number | Inventor(s)     | Filing Date |
|------------------|---------------|-----------------|-------------|
| 8482             | 10/097,716    | Bissett et al.  | 03/13/2002  |
| 9176             | 10/379,252    | Bissett         | 03/04/2003  |
| 9212             | 10/418,594    | Robinson et al. | 04/17/2003  |

PTO/SB08A/B (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
Patent and Trademark Office; U. S. DEPARMENT OF COMMERCE

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 2

| COMPLETE IF KNOWN      |                        |  |  |
|------------------------|------------------------|--|--|
| Application Number     | 10/627,533             |  |  |
| Confirmation Number    | 2912                   |  |  |
| Filing Date            | 7/25/2003              |  |  |
| First Named Inventor   | Larry Richard Robinson |  |  |
| Group Art Unit         | 1615                   |  |  |
| Examiner Name          |                        |  |  |
| Attorney Docket Number | 9332                   |  |  |

### **U. S. PATENT DOCUMENTS**

| EXAMINER<br>INITIALS* | Cite<br>No.1 | DOCUMENT NUMBER  Number - Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------|--------------|---|--------------------------------|--|--|
|                       | 01           | US 4859653 A  | 08/22/1989                     | Morelle et al.                                     | rigures Appear   |
|                       | 02           | US 6010708 A  | 01/04/2000                     | Ogihara et al.                                     |  |
|                       | 03           | US 6274151 B1   | 08/14/2001                     | Michel et al.                                      |  |
|                       | 04           | US 2001/002257 A1   | 05/31/2001                     | Stolz  |  |
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|                       | 06           | US 6440435 B1   | . 08/27/2002                   | Michel et al.                                      |  |
|                       | 07           | US 2002/006906 A1   | 01/17/2002                     | Stoltz et al.                                      |  |
|                       | 08           | US 2002/041889 A1   | 04/11/2002                     | Masuda et al.                                      |  |
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### **FOREIGN PATENT DOCUMENTS**

|                       |                          | FOREIGN PATENT DOCUMENT   |                                |  | Pages, Columns, Lines<br>Where Relevant Passages |                   |
|-----------------------|--------------------------|---|--------------------------------|--|--|-------------------|
| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | or Relevant Figures<br>Appear                    | 7*                |
|                       | 09                       | EP 0415598 A1   | 03/06/1991                     | Unilever PLC                                       |  |                   |
|                       | 10                       | EP 1083261 A1   | 03/14/2001                     | Societe D'Expl De Prod                             |  | Abstract          |
|                       | 11                       | EP 1083257 A1   | 03/14/2001                     | Societe D'Expl De Prod                             |  | Abstract          |
|                       | 12                       | FR 2702959 A1   | 09/30/1994                     | Thorel   |  | Abstract          |
|                       | 13                       | FR 2765105 A1   | 12/31/1998                     | Societe D'Expl De Prod                             |  | Abstract          |
|                       | 14                       | FR 2771632 A1   | 06/04/1999                     | Societe D'Expl De Prod                             |  | Х                 |
|                       | 15                       | JP 46014357 A   | 04/17/1971                     | Ajinomoto Co., Inc.                                |  | Abstract          |
|                       | 16                       | JP 47014342 A   | 08/08/1972                     | Nippon Chem:KK                                     |  | Abstract          |
|                       | 17                       | JP 61229812 A   | 10/14/1986                     | Kurokawa Hideo                                     |  | Abstract          |
|                       | 18                       | JP 11021582 A   | 01/26/1999                     | Chemitec:KK  |  | Х                 |
|                       | 19                       | KR 9616193 B1   | 12/06/1996                     | Pacific Co.  |  | None<br>available |
|                       | 20                       | WO 98/09611 A1  | 03/12/1998                     | Societe D'Expl De Prod                             |  | Abstract          |
|                       | 21                       | WO 99/04757 A1  | 02/04/1999                     | Societe D'Expl De Prod                             |  | Abstract          |
|                       | 22                       | WO 99/27902 A   | 06/10/1999                     | Societe D'Expl De Prod                             |  | Abstract          |
|                       | 23                       | WO 03/061768 A2   | 07/31/2003                     | Societe D'Expl De Prod                             |  | Abstract          |
|                       | 24                       | RD 462021   | ****                           | Disclosed anonymously                              |  | None<br>available |
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| Substitute for form 1449A/PTO     | COMPLETE IF KNOWN      |                        |  |
|-----------------------------------|------------------------|------------------------|--|
|                                   | Application Number     | 10/627,533             |  |
| INFORMATION DISCLOSURE            | Confirmation Number    | 2912                   |  |
| STATEMENT BY APPLICANT            | Filing Date            | 7/25/2003              |  |
| (use as many sheets as necessary) | First Named Inventor   | Larry Richard Robinson |  |
|                                   | Group Art Unit         | 1615                   |  |
|                                   | Examiner Name          |                        |  |
| SHEET 2 of 2                      | Attorney Docket Number | 9332                   |  |

#### NON PATENT LITERATURE DOCUMENTS

| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |   |   |
|-----------------------|--------------------------|--|---|---|
|                       | 25                       | Chikuno, T., "Plenty of launches at In Cosmetics 200   | 03", COSSMA, Vo. 4, No. 3, pp. 30-32 (2003)                   |   |
|                       | 26                       | Geoffroy, H., "New trends in the fight against skin pig<br>Conference Proceedings, pp. 168-174 (March 5-7, 2)  | gmentation disorders", Personal Care Ingredients Asia<br>003) |   |
|                       | 27                       | Michel, N., "The interest of amino acid biovector", In Proceedings, pp. 333-338 (March 22-24, 1994)  | Cosmetics Exhibition & conference, Conference                 |   |
|                       | 28                       | Michel, N., "The interest of amino acid biovector", Agro Food Industry Hi Tech, Vol. 5, No. 5, pp. 29-31 (Sept/Oct 1994)   |   |   |
|                       | 29                       | Michel, N., "Role of amino acid biovector", Cosmetic News, Vol. 18, No. 103, pp. 256-259 (1995)  |   |   |
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|                       | 32                       | Oikarinen, "The Aging of Skin: Chronoaging Versus Photoaging," Photodermatol. Photoimmunol. Photomed., Vol. 7, pp. 3-4, (1990).  |   | , |
| EXAMINER              | 2                        | ·  | DATE CONSIDERED   |   |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at <a href="www.uspto.qov">www.uspto.qov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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